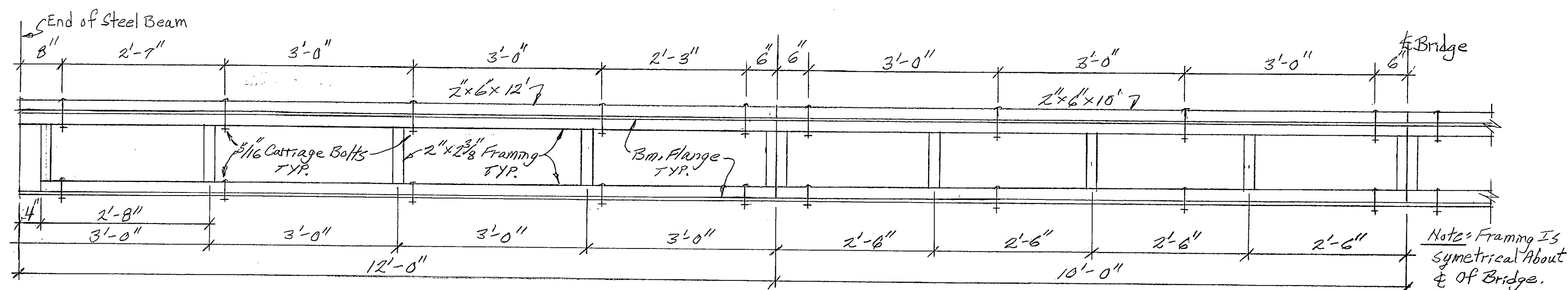


TYPICAL SECTION OF FURRED OUT STEEL BEAMS
Scale = 3" = 1'-0"



HALF ELEVATION - WOOD FRAMING FOR BEAM FURRING
Scale = 3/4" = 1'-0"

Notes on Wood Furring

1. Wood Furring is To Be Installed Outside Faces Only of Both Steel Beams.
2. Wood Framing And 1x6" Boards Shall Be Of Rough Sawn Douglas Fir Lumber Meeting West Coast Lumber Bureau Grading Requirements for "Construction" Grade.
3. Framing Lumber Shall Have No More Than 1/2" Thickness of Sap Wood on Any Face. See Specs.
4. Install 2x6" Top Flange Covers with Heart Sides Up. Install 1x6" Boards with Heart Sides Out.
5. Carriage Bolts Are To Be of Finished Metal (Plated). Furnish and Install Carriage Bolts with 1 Flat Washer, 1 Lock Washer, and 1 Nut Each.
6. Fabricator of Steel Beams Shall Furnish Beams with Pre-Drilled or Punched 1 1/2" Holes For Bolts.
7. 1x6" Furring Boards Shall Be Fastened To 2x6" and Wood Framing Between Bm. Flanges with No. 10 Sinker Nails or Approved Equal.
8. 1x6" Furring Lumber Shall Be Furnished in Random Lengths of No Less Than 8' And Installed So Butted Ends of Adjoining Boards Are Staggered At Least 1 Stud Spacing. No More Than 1 Butted 1x6" Joint Shall Occur At Framing Panel Joints.

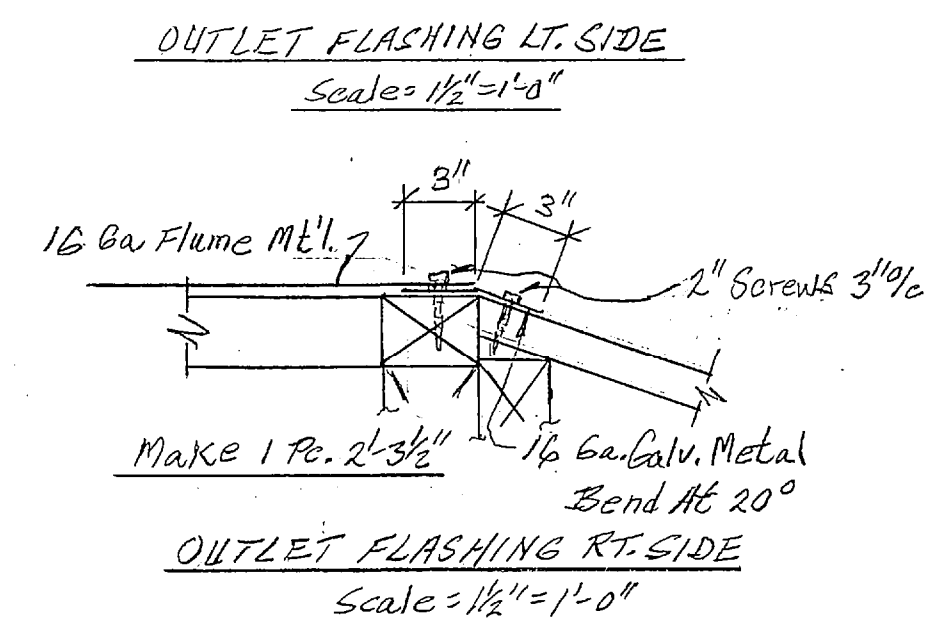
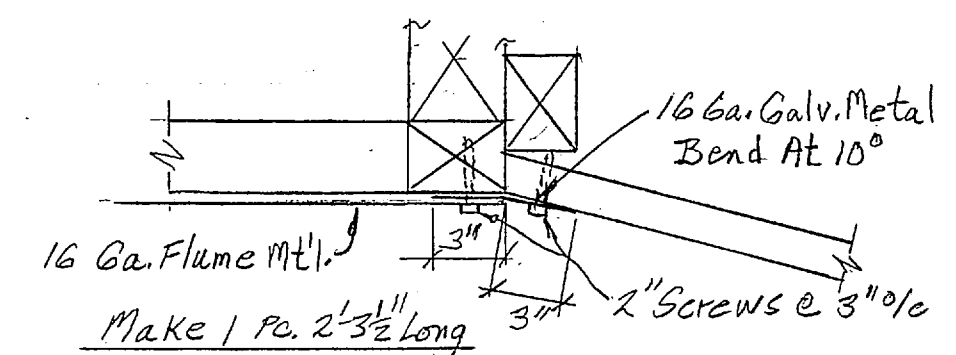
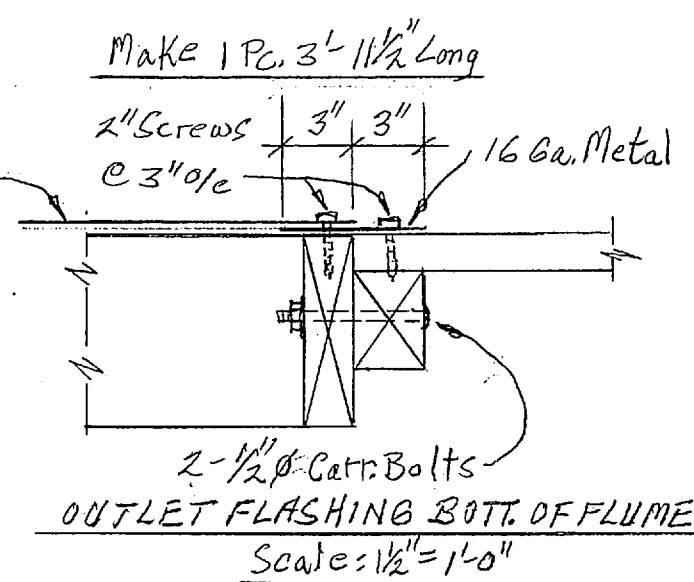
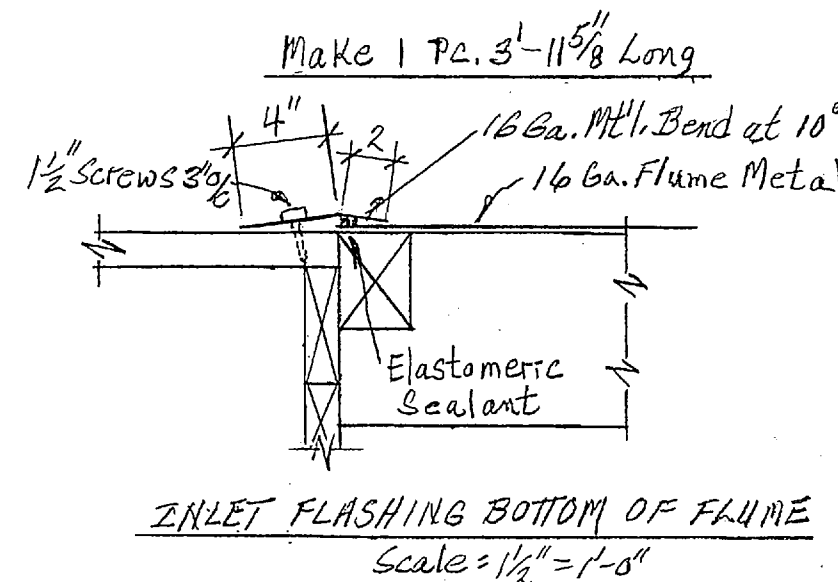
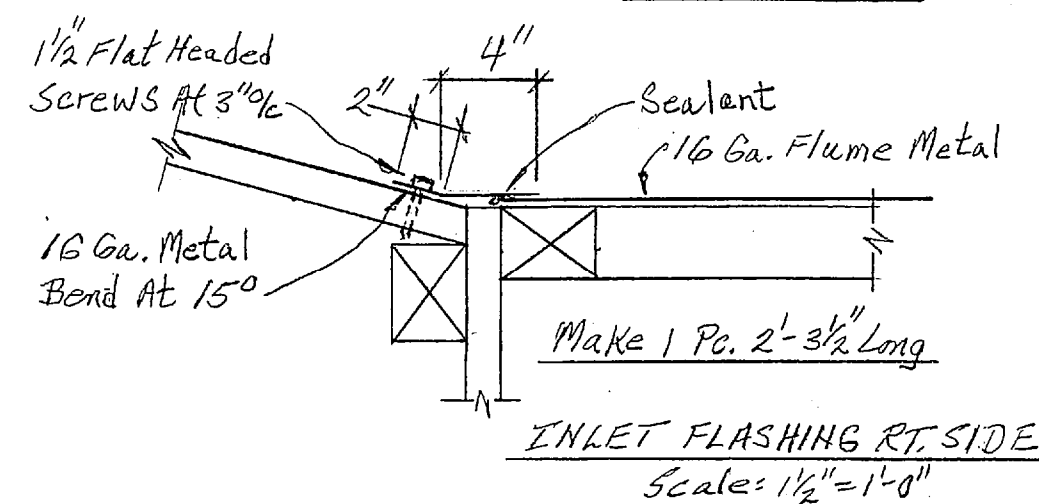
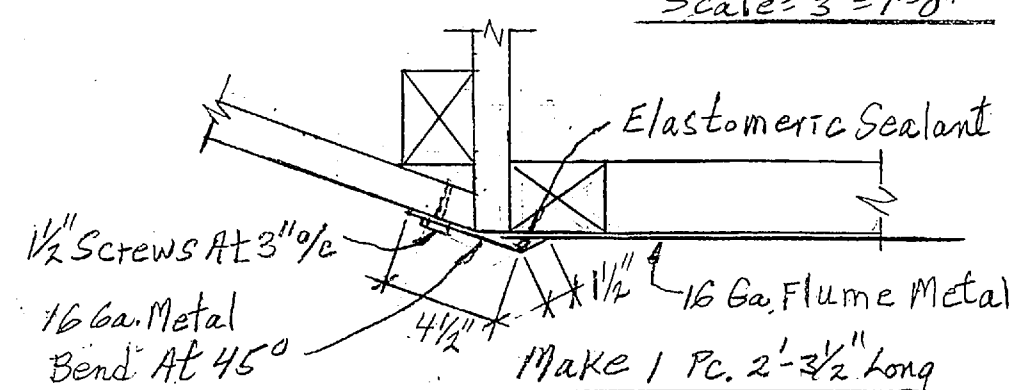
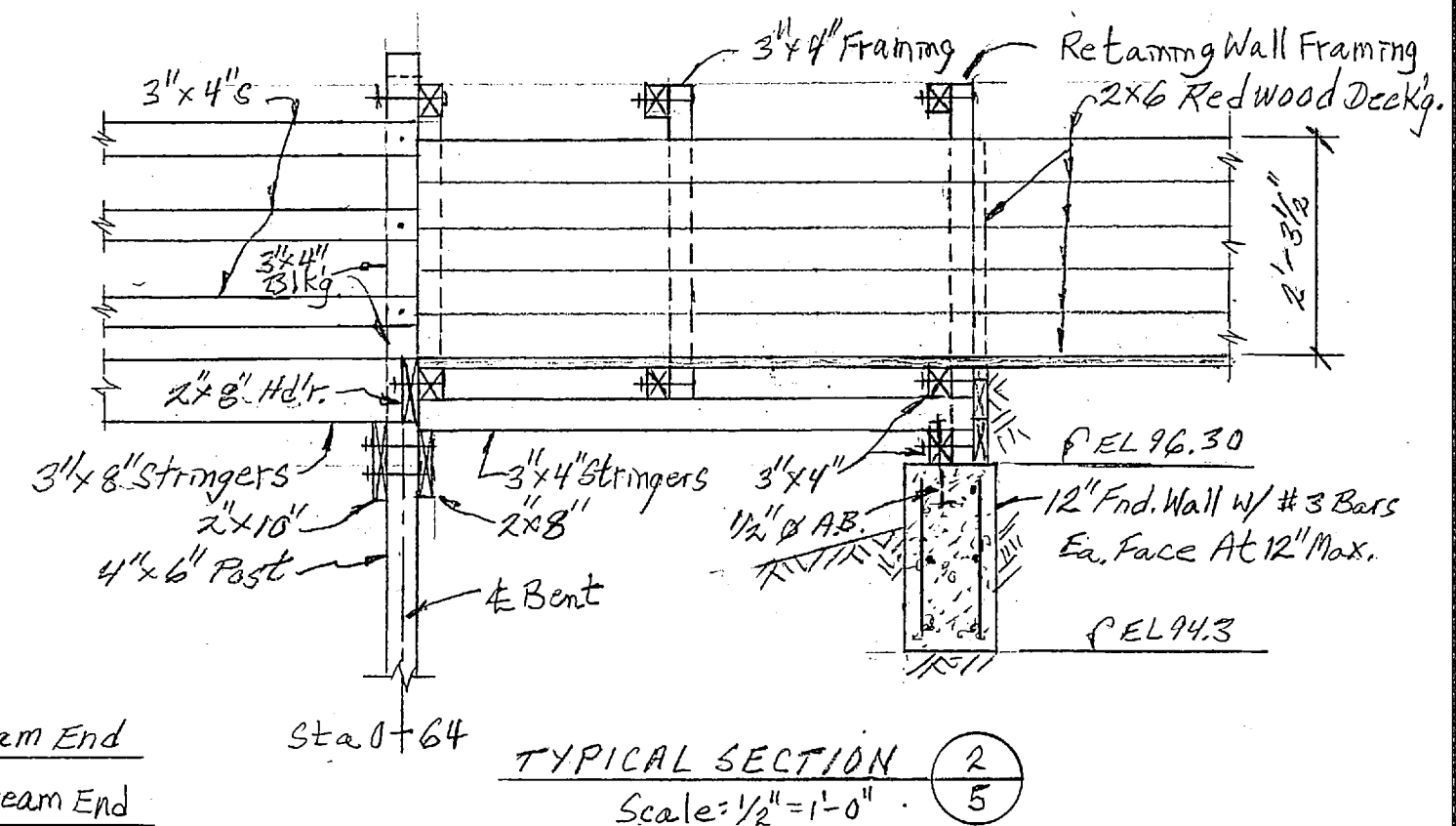
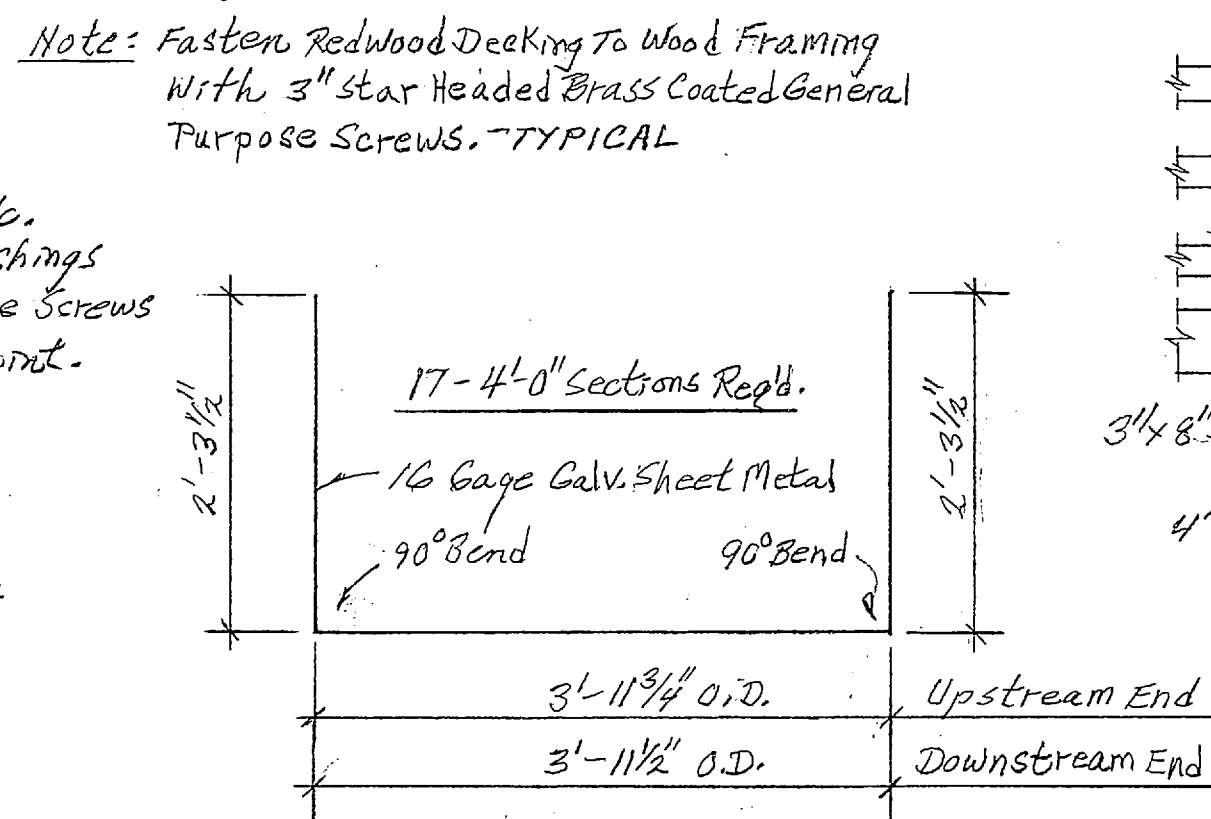
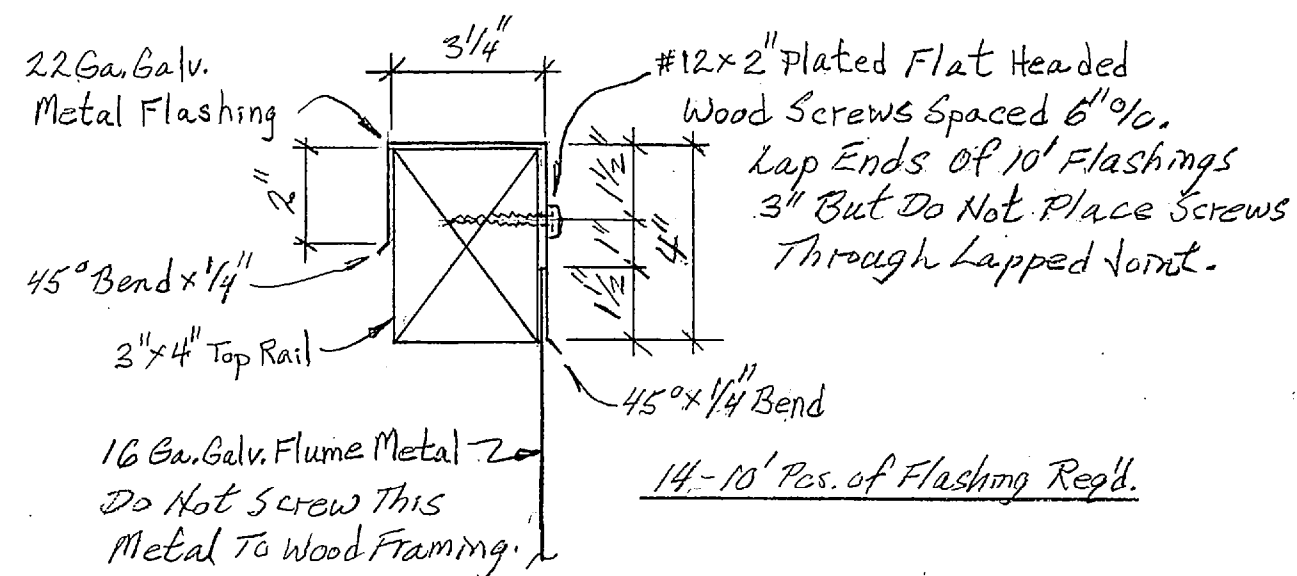
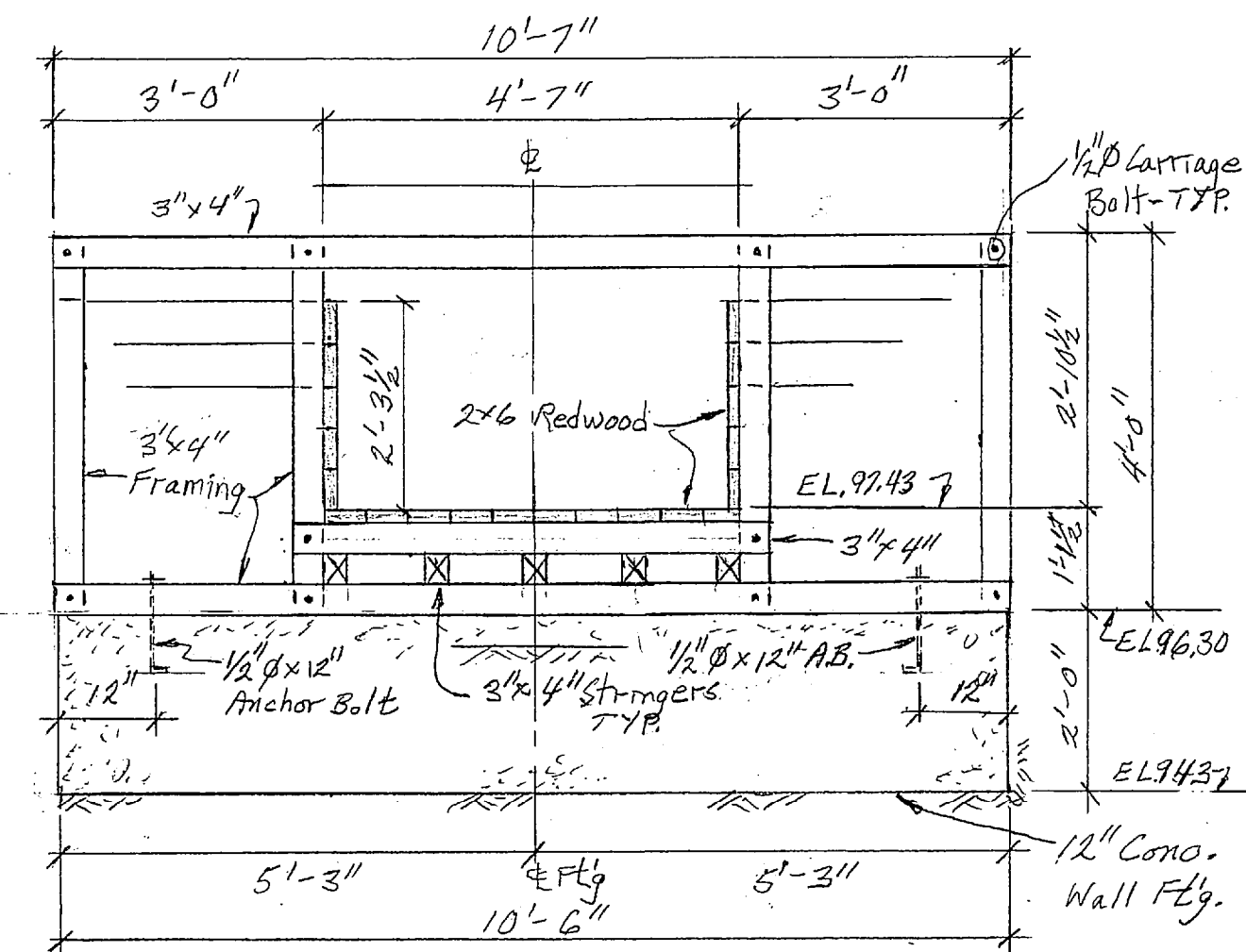
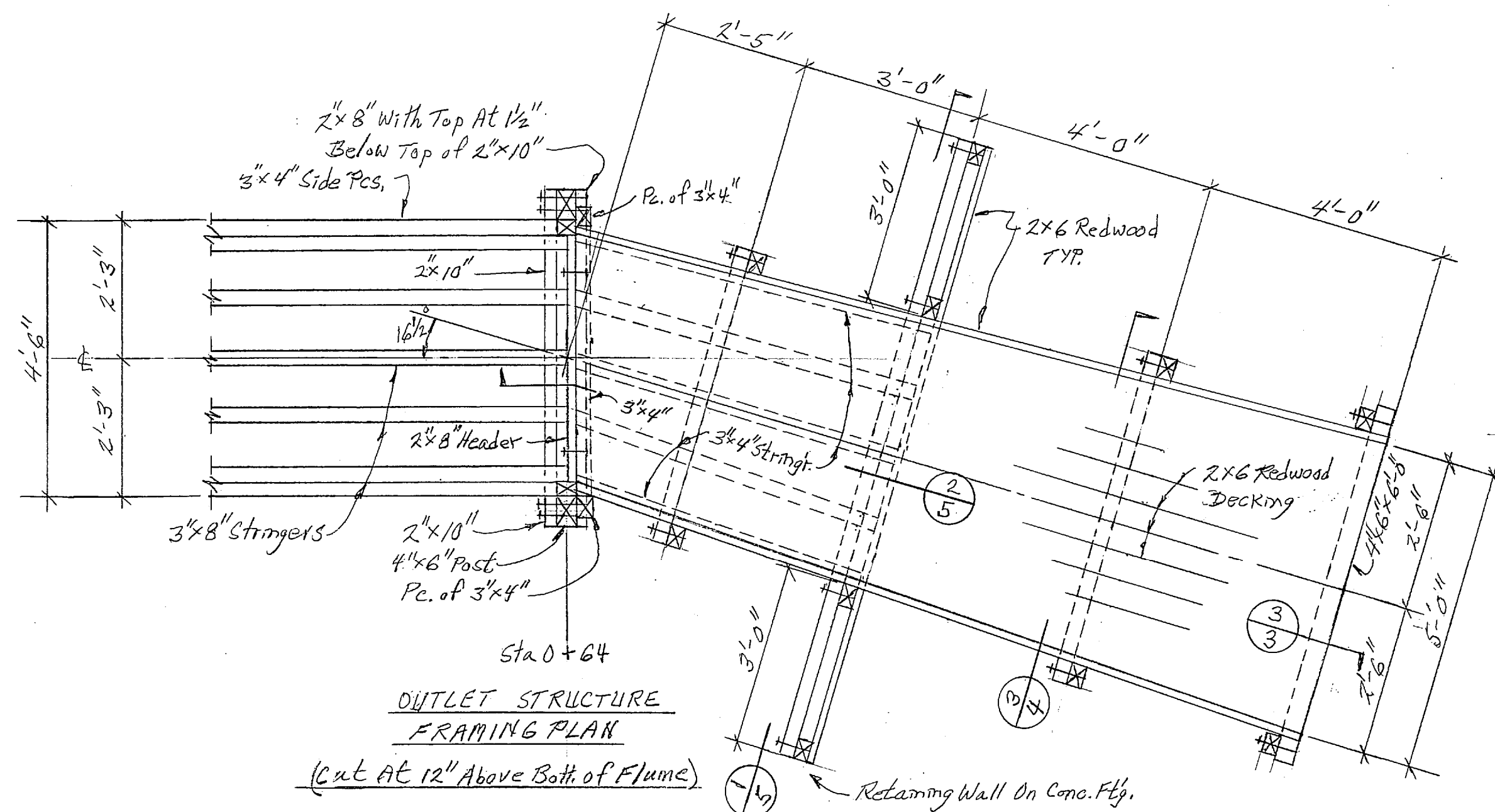
REVISIONS	BY

PREPARED BY:
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HELENA, MONTANA

BANNAK STATE PARK
PEDESTRIAN BRIDGE #FLUME - FWP#7136344
STEEL BEAM FURRING ELEVATION & X-SECTION



Date	08/30/17
Scale	As Shown
Drawn	MRD
Job	
Sheet	2
Of	5 Sheets



NOTE: DO NOT CONNECT FLUME SECTIONS TO WOOD FRAMING ON INLET END

Note: Elastomeric Joint Sealant shall Be POLYSEALSEAM All Purpose Adhesive Ca/K (Loctite) AS Made By Henkel Corp., or Equal.

[illegible]